



PATENT
81754.0118

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Terunao HANAOKA

Serial No: 10/802,668

Filed: March 17, 2004

For: Semiconductor Device and Method for
Manufacturing the Same, Circuit Board and
Electronic Equipment

Art Unit: 2811

Examiner: Not assigned

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**SUBMISSION OF SUPPLEMENTAL
DECLARATION/POWER OF ATTORNEY IN
COMPLIANCE WITH 37 C.F.R. § 1.32**

Mail Stop
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In compliance with 37 CFR § 1.32, an applicant respectfully submits the following:

- ☒ A Supplemental Declaration and Power of Attorney executed by the inventor(s). The supplemental declaration is submitted to change the power of attorney to the practitioners associated with customer number 26021.

The Commissioner is authorized to charge any underpayment to our Deposit Account No. 50-1314. A copy of this letter is enclosed.

Respectfully submitted,
Date: October 13, 2004

By:

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Registration No. 44,228

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PTO/SB/108 (5-00)

Approved for use through 10/31/02. OMD 0651-0032

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Seiko Epson Ref. No.: J0009693US01

Attorney's Ref. No.: 81754.0118

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書



私は、以下に記名された発明者として、ここに下記の通り宣言する：

私の住所、郵便の宛先として国籍は、私の氏名の後に記載された通りである。

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

半導体装置及びその製造方法、回路基板並びに電子機器

上記発明の明細書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない：

☒ 2004年3月17日の日に出願され、この出願の米国出願番号またはPCT国際出願番号は、10/802,688 であり、且つ _____ の日に補正された出願（該当する場合）

私は、上記の補正書によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

私は、連邦規則法典第37編規則1.56に定議されている、特許性について重要な情報を開示する義務があることを認める。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME, CIRCUIT BOARD AND ELECTRONIC EQUIPMENT

the specification of which is attached hereto unless the following box is checked:

☒ was filed on March 17, 2004 as United States Application Number or PCT International Application Number 10/802,688 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEE OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

PTO/SB/106 (5-00)

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Japanese Language Declaration

(日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法典第35編第365条(a)によるPCT国際出願について、同第119条(a)-(d)項又は第365条(h)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Prior Foreign Application(s)
外国での先行出願

Priority Not Claimed
優先権主張なし

2003-073925

Japan

18/March/2003

(Number)
(番号)

(Country)
(国名)

(Day/Month/Year Filed)
(出願日/月/年)

(Number)
(番号)

(Country)
(国名)

(Day/Month/Year Filed)
(出願日/月/年)

私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35編119条(c)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119 (a) of any United States provisional application(s) listed below.

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編120条に基づく利益を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(c)に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35編第112条第1段に規定された態様で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、通邦規則法典第37編規則1.56に定義された特許性に関わる重要な情報について開示義務があることを承認する。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365 (a) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Status: Patented, Pending, Abandoned)
(現況: 特許許可、係属中、放棄)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Status: Patented, Pending, Abandoned)
(現況: 特許許可、係属中、放棄)

私は、ここに表明された私自身の知識に係わる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣誓する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

PTO/SB/106 (5-00)

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Japanese Language Declaration

(日本語宣言書)

委任状: 私は本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、
 カスタマーナンバー: [26021]に付随した弁護士及び/または弁理士を任命する。

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or patent agent(s) associated with the Customer Number: [26021] to prosecute this application and transact all business in the Patent and Trademark Office.

書類送付先:

Send Correspondence to:

26021

直接電話連絡先: (氏名及び電話番号)

Direct Telephone Calls to: (name and telephone number)

唯一または第一発明者氏名

Full name of sole or first inventor

花岡 輝直

Terunao HANAOKA

発明者の署名

日付

Inventor's signature

Date

花岡 輝直

2004年9月27日

Terunao HANAOKA

September 27, 2004

住所

Residence

日本国、長野県、諏訪市

Suwa-shi, Nagano-ken, Japan

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Citizenship

日本

Japan

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3-5, Owa 3-chiume, Suwa-shi, Nagano-ken 392-8502 Japan

第二共同発明者がある場合、その氏名

Full name of second joint inventor, if any

第二共同発明者の署名

日付

Second inventor's signature

Date

住所

Residence

日本国、

, Japan

国籍

Citizenship

郵便の宛先

Post Office Address

(第三以下の共同発明者についても同様に記述し、署名をする。と)

(Supply similar information and signature for third and subsequent joint inventors.)